

02-16-01

NON-PROVISIONAL
UTILITY PATENT APPLICATION
TRANSMITTAL - 37 CFR 1.53(b)

A

☐ Duplicate
(check, if applicable)

11042 U.S. PTO
02/14/01

Assistant Commissioner for Patents
BOX PATENT APPLICATION
Washington, DC 20231

Attorney Docket No. 209596.0390/92U1 (K1757)
First Named Inventor: Peter F. Davies
Express Mail Label No. EL665879678US
Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

COMPOSITIONS, KITS, AND METHODS FOR
HYDRODYNAMIC STRESS-RELATED
REGULATION OF GENE EXPRESSION

which is:

an ☐ Original; or

a ☒ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)
of prior International Application No. PCT/US99/18014, filed 13 August 1999.
Anticipated Group/Art Unit: _____ or Class _____, Subclass _____.

☒ This non-provisional patent application is based on Provisional Patent Application
No. 60/096,624, filed August 14, 1998.

Enclosed are:

- ☒ Specification (including Abstract) and claims: 34 pages.
☒ Application Data Sheet.
☒ Unexecuted Declaration (copy).
☐ Copy of Declaration from prior application.
☐ Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
☒ 8 sheets of drawings (formal) plus one copy.
☐ Microfiche computer program (Appendix).
☐ Nucleotide and/or Amino Acid Sequence Submission, including:
☐ Computer readable copy ☐ Paper Copy ☐ Verified Statement.
☐ Under PTO-1595 Cover Sheet, an assignment of the invention
☐ Name of Assignee:
☐ Certified copy(ies) of _____ Application No(s). _____ filed _____ is/are filed:
☐ herewith or ☐ in prior application _____.
☒ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under
37 C.F.R. §1.27 as ☐ an Independent Inventor, or ☐ a Small Business Concern,
or ☒ a Non-Profit Organization.
☐ Preliminary Amendment.
☐ Information Disclosure Statement, PTO-1449, and cited references.

☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)

☐ Other:

The filing fee is calculated as follows:

			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE: \$355			BASIC FEE: \$710	
Total	26-20 =	6	X9	\$ 54.00	OR	X18	\$
Independent	4- 3=	1	X40	\$ 40.00	OR	X80	\$
<input type="checkbox"/> Multiple Dependent Claims Present			\$135	\$ 0	OR	\$270	\$
			TOTAL	\$ 449.00	OR	TOTAL	\$

☐ The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.

☒ A check in the amount of \$ 449.00 to cover the filing fee is enclosed.

☒ The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 209596.0390)** as noted below. A duplicate copy of this sheet is enclosed.

☒ Any overpayments or deficiencies in the above-calculated fee.

☐ Filing fee in the amount of \$ _____ as calculated above.

☒ Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

☒ In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

CORRESPONDENCE ADDRESS:

14 February 2001
(Date)

By:

GARY D. COLBY, Ph.D., J.D.

Registration No. 40,961

AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.

One Commerce Square

2005 Market Street - Suite 2200

Philadelphia, PA 19103

Telephone: 215-965-1200

Direct Dial: 215-965-1285

Facsimile: 215-965-1210

E-Mail: gcolby@akingump.com

☒ Customer Number or Bar Code Label: **000570**

GDC:hg/Encls.